

## 2026 Dominion Stock Division Rules

### Rule Book Disclaimer

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events, and by participating in these events, all participants are deemed to have complied with these rules. **NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF OR COMPLIANCE WITH THESE RULES AND OR REGULATIONS.**

They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official. The race director shall be empowered to permit reasonable and appropriate deviation from any of the specifications herein or impose any further restriction that in his/her opinion does not alter the minimum acceptable requirements. **NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATION OF SPECIFICATIONS.** Any interpretation or deviation of these rules is left to the discretion of the Officials. Their decision is final.

### 2026 DOMINION STOCK RULES AND REGULATIONS

Effective 1/1/2026

#### 1. COMPETING MODELS

1.1. Any steel bodied full factory frame 1970 through current model year American made passenger sedans with an AMA wheelbase of no less than 107-inches. Metric chassis cars only, no Uni-body cars allowed. The wheelbase must remain original as manufactured for a year and model +/- 0.50-inch tolerance right and left. Tread width must remain original as manufactured for a year and model +/- 0.75- inch tolerance. Offset must remain the same front to rear. Body, engine, transmission, and parts must be stock for year, make, and model of car except as noted within the 2026 rules. No truck, bus, marine, or tractor parts permitted except noted within the 2026 rules. All parts must be approved by Dominion Raceway Tech Official.

#### 2. BODIES

2.1. The body must not be lightened.

2.2. Original dimensions of all bodies must remain as manufactured. Roof, hood, rear deck, quarter panels, and floor pan must remain stock and in stock location. The wheel-well opening must be centered. LMSC bodies, Rayline, Five Star, or AR sportsman body stock replacements allowed. Ford, Dodge, and Toyota body styles allowed on GM metric chassis. Roof, floor pan, and rear deck must be stock. Doors, fenders and quarter panels may be fabricated but must maintain stock appearance and maintain a minimum thickness of 22-gauge. Removal of inner front wheel wells is permitted. Must retain a complete floor pan. The body may not be lowered on the frame. Body bushings may be replaced with metal bushings of the same thickness. Maximum of 3-inch rear crush panel permitted. Any aftermarket parts must be equal to stock dimensions and configuration. No aluminum body parts permitted except AR sportsman bodies as approved by Dominion Raceway Tech Officials. Chassis or frames can not be altered and must remain stock. (Original Steel bodies will be given a weight break)

2.3. Doors must be welded, bolted, or pop riveted.

2.4. Hood and trunk must be secured with positive type fasteners, a minimum of 3 on the hood and 2 on the trunk. Flat aluminum or fiberglass hoods with pins permitted. The rear trunk lid may be secured with pins.

2.5. Hood and deck lid inner bracing may be removed.

2.6. Fenders may be neatly cut and rolled for tire clearance. Must follow original body lines.

**2.7.** Cars must be neat in appearance.

**2.8.** Maximum opening of 4-inches between the hood and the bottom of the windshield.

**2.9.** Rear spoilers are to be no taller than 5-inches and a maximum of 54-inches wide.

**2.10.** Side window vents can be no longer than 8-inches in length.

### **3. FAIR COMPETITION**

**3.1.** In the interest of fair competition Dominion Raceway Tech Officials may +/- weight or make other adjustments as necessary to level competition.

### **4. WEIGHT**

**4.1.** Minimum of 3100 Lbs. total weight. Minimum 1450 Lbs. right side weight. All bracing must be of equal length and thickness from right to left side. No gas or liquids may be added at the conclusion of race. Original monte carlo bodies will receive weight break. Weight 3050, right side 1400.

**4.2.** Added weight must be in block form of no less than 5 Lbs. (no pellets) and must be painted white and have the car number on it.

**4.3.** Added weight must be securely bolted in place, see Dominion Raceway track rules.

**4.4.** Weight may not be added to the outside of the frame rails or ahead of the front spindles or behind the rear axle or inside the drivers compartment.

**4.5.** Dislodged weight will not be returned to the car for weighing after the race.

### **5. GLASS**

**5.1.** The front windshield may be Lexan and must have a minimum of 5-clips securing it. 3-1/8-inch X 1-inch metal retaining straps must support the inside front windshield. The rear window must be replaced by Lexan or plexiglass and must have a minimum of 2 1/8-inch X 1-inch metal retaining straps.

**5.2.** All cars must have a rearview mirror. The mirror must not extend beyond the outer edge of the door or A-post.

**5.3.** Headlight and taillight holes must be covered neatly with metal.

### **6. INTERIORS**

**6.1.** Either a stock dash or full length Sheetmetal dash is required.

**6.2.** The battery will be located in the drivers compartment with a master cut off switch located near the center of the dash. The battery must be fully enclosed within a steel box with a thickness of 1/8<sup>th</sup>-inch. The lid must bolt shut, and the box must be securely bolted to the floor. The battery must be blocked to prevent excess movement within the box. The box must be insulated at the point of the battery post to prevent arcing.

### **7. TRANSMISSION**

**7.1.** Only stock automatic transmissions are permitted. Forward and reverse must work. Alterations or modifications are not allowed. Must have a working neutral safety switch. Must use a transmission cooler.

**7.2.** Minimum 11-inch stock converter.

**7.3.** 1-U shaped steel strap 2-inches X ¼-inch must surround and be fastened to the floor cross member.

**7.4.** The driveshaft must be painted white and be of magnetic steel and have a car number on it.

## **8. ROLL CAGE**

**8.1.** A complete approved roll cage is required.

**8.2.** All bars within drivers reach must be padded.

**8.3.** The driver's door must have a steel plate measuring 18-inches X 24-inches with a thickness of .090. Plate must extend from the frame rail upwards. Total driver's door plated with 3-inch hole for Jaws of Life entry for driver's protection required.

**8.4.** The cage must be centered on the frame from right to left.

**8.5.** Tubing must be a minimum of .090 thickness.

**8.6. PLATING OF THE SIDE FRAME IS PERMITTED. X CROSS BRACE CAN BE INSTALLED IN THE CENTER SECTION OF CHASSIS, WITH IN THE 4 POST OF THE MAIN CAGE WITH 1-INCH X 2-INCH BOX TUBING, 36 INCHES IN LENGTH.**

## **9. FUEL AND FUEL CELL**

**9.1.** Pump gas may be used, or race fuel may be used. Must be purchased from Dominion Raceway track pumps for each race, proof of purchase required. No E85 allowed. See Dominion Raceway rules for all divisions.

**9.2.** An approved 22-gallon fuel cell is required, and no fuel blocks are permitted. The nominal fuel cell size must be 32 and 5/8<sup>th</sup> inches by 16 and 5/8<sup>th</sup> inches by 8 and 7/8<sup>th</sup> inches.

**9.3.** Materials other than standard foam as provided by an approved fuel cell manufacturer will not be allowed.

**9.4.** A fuel cell check valve is required and must be acceptable to Dominion Raceway Tech Officials. All approved fuel cells must be equipped with a steel ball fuel filler and fuel vent check valve assembly.

**9.5.** Fuel cells must be enclosed in an approved container of no less than 20-gauge steel. The fuel cell must be mounted as far forward as possible, and equal distance between the frame rails. The bottom of the fuel cell cannot be lower than the bottom of the rear frame rails. 4-steel straps of minimum 1-inch-wide X 1/8<sup>th</sup>-inch-thick must secure the fuel cell to the trunk. Minimum fuel cell height of 12-inches.

**9.6.** A steel firewall no less than 20-gauge thickness must fully separate the drive's compartment from the fuel cell.

**9.7.** Outside fill is not allowed.

## **10. COOLING SYSTEM**

**10.1.** Aluminum radiator permitted.

**10.2.** Braided steel hoses are optional. Aluminum water pumps allowed.

**10.3.** Only a standard magnetic steel OEM fan with a minimum of 4-blades shall be used. Minimum diameter of fan shall be 14-inches. Blade width shall be a minimum of 3.50-inches. No flex fans permitted. Electric fans allowed.

**10.4.** Minimum 5-inch aluminum pulleys permitted. No under drive pulleys allowed.

**10.5.** No flat fan blades permitted.

**10.6.** Water only. Additives are not allowed. Anti-freeze is not allowed. A \$200.00 fine will be charged if any anti-freeze or additives are found.

## **11. DIFFERENTIAL**

**11.1.** Only OEM style posi-traction, spools, or welded gears permitted. No ratchet, gear-driven couplers, or torque sensing type differentials allowed.

**11.2.** 12-bolt GM rears are not allowed.

**11.3.** C-clip eliminators are permitted.

**11.4.** Easton 162C58A and Detroit locker DTL162C598 are permitted.

## **12. SUSPENSION AND STEERING**

**12.1.** Modifications are not permitted.

**12.2.** Front and rear control arms must mount in the original location.

**12.3.** Control arm bushings may be rubber, plastic, or metal.

**12.4.** Racing springs may be used. Adjustable spring spacers are permitted.

**12.5.** Mono-balls are not permitted.

**12.6.** Extended or adjustable length ball joints are not allowed.

**12.7.** New upper and lower ball joints that are permitted.

**12.7.1.** AFCO 20037

**12.7.2.** K5108 standard GM per ball joint in 7-degree steel

**12.7.3.** QA1 1210-106

**12.7.4.** K727 lower ball steel cap screw in 7-degree

**12.7.5.** AFCO 20036LFK727 lower ball joint 7-degree steel screw in

**12.7.6.** AFCO 20033LFK5103

**12.7.7.** Howe lower ball joint press-in 7-degree steel

**12.8.** Magnetic steel Heim joint on the sway bar permitted.

**12.9.** Sway bars must be stock appearing with a Maximum diameter of 1 3/8<sup>th</sup>-inches.

**12.10.** Sway bars may be over or under slung.

**12.11.** All suspension components must use stock type mounting hardware and must be located in the original factory location.

**12.12.** Rear jack bolts allowed.

**12.13.** GM steel safety hub Part Number CMS16798 may be used, GM upper control arm with ball joint part number 91605101 may be used.

**12.14.** No bending, cutting, offsetting, or interchanging of parts except for notching of the right front upper control arm for shock clearance. 6-inch minimum ground clearance with driver in the driving position of the car. This includes frame rails and suspension.

**12.15.** Rocker panels and nose of car a minimum height of 5-inches.

**12.16.** Panhard bars are not permitted.

**12.17.** Gear boxes must be stock for the make and model of the car. Any power steering pump allowed.

### **13. SHOCK ABSORBERS**

**13.1.** All shocks must have stock type welded ends and must mount in their original mounting holes.

**13.2.** Only non-adjustable shock mounts for racing shocks are permitted.

**13.3.** Non-adjustable OEM style street shocks are permitted.

**13.4.** All 4-shocks must be from the same manufacturer. Right and left side part numbers must be the same.

**13.5.** Do not remove factory decal or paint shocks. Part numbers must be visible.

### **14. BRAKES**

**14.1.** All components must be stock OEM, replacement for make and model of car used. No racing components allowed except for brake pads. Willwood master cylinder 260-8555P will be permitted.

**14.2.** Rotors or drums cannot be drilled or lightened.

**14.3.** Aluminum drums or in-car brake adjusting devices are not allowed.

### **15. TIRES AND WHEELS**

**15.1.** Tires are American Racer JLX4

**15.1.1.** After opening night only 2 tires can be purchased every other race day and must be on the car for that race (no tires can be purchased if the car is not racing that day. If the car does not race for any unforeseen circumstance that day, tires will be impounded).

**15.2.** Any wheel not exceeding 7-inches wide will be permitted.

**15.3.** 7-inch Bassetts wheels as stamped permitted.

**15.4.** All wheels must be the same size with a minimum 3-inch offset.

**15.5.** No deep-dish wheels permitted.

**15.6.** Wheel spacers must be 1 inch in size. They can be stacked ie.  $1/2 + 1/2 = 1$  inch

**15.7.** Bleeder valves are not allowed.

### **16. ELECTRICAL SYSTEM**

- 16.1. The master on-off switch on battery cable must be located near the center of the dash.
- 16.2. The battery may not be located in the trunk.
- 16.3. Self-starters must be in working order.
- 16.4. Factory appearing OEM single point or OEM electronic ignition systems permitted. Multi-spark systems are not allowed.
- 16.5. No wire looms or wiring harnesses permitted. All electrical wiring must be point-to-point, and each wiring connection must be easily traceable and removable from the car for inspection purposes.
- 16.6. All transponders shall be mounted 72-inches +/- 2-inches from the edge of the front bumper, measured from the center of the car.

## 17. ENGINES

- 17.1. GM 350 small block, Ford may run 351 Windsor.
- 17.2. The engine must be mounted in the original location.
- 17.3. Stock OEM, urethane or steel mounts permitted.
- 17.4. Engine may not be lowered or set back
- 17.5. The engine must maintain fuel pump and oil pan clearance without any modifications to the cross member including, cutting, bending, relocating, notching, ETC. May be interchanged within the factory line.
- 17.6. No factory or aftermarket high-performance parts allowed except as stated below.
  - 17.6.1. Stock appearing or claimer oil pan part number 917-15122 or 917-15123 only.
- 17.7. **GM PRODUCTS MAY USE THE 2-BARREL AUTOMOTIVE TYPE ROCHESTER 2V CARBURETOR WITH A MAXIMUM 1-11/16<sup>TH</sup> THROTTLE BORE AND A MAXIMUM 1-1/4 VENTURI. BOOSTER IN ROCHESTER MUST MEASURE A MAXIMUM OF .249 IN CENTER HOLE OF BOOSTER. HEIGHT OF BOOSTER MUST BE A MINIMUM OF .746. ROCHESTER CARBURETORS MUST RUN WITH CAST IRON INTAKE or ELDERBROCK 2101 ALUMINUM INTAKE. IF YOU RUN THE ROCHESTER AUTOMOTIVE TYPE 2V CARBURETOR AND IT IS FOUND TO BE ILLEGAL BY DOMINION RACEWAY TECH OFFICIALS YOU WILL HAVE TO SWITCH TO THE HOLLEY 500 CFM CARBURETOR PART NUMBERS 4412-CT, 4412-1, 4412-6, OR 4412-15 STOCK OUT OF THE BOX AND USE THE EDELBROCK 2101 ALUMINUM INTAKE WITH MOROSO SPACER PLATE 64966. YOU MAY MAKE THIS CHANGE IN ADVANCE AT YOUR DISCRETION AND THE ROCHESTER WILL NOT BE PERMITTED IN THE 2027 SEASON.**
- 17.8. Ford's using a Ford engine must use a Holley 350 CFM 2300 model number 7448. Marine or special application carburetors allowed. Ford engines must be 351 Windsor engines, no Cleveland engines permitted.
- 17.9. Ford and Toyota may use the GM 350 small block engine as stated herein.
- 17.10. Intake manifolds may be the 2-barrel cast iron (Rochester only) or the Edelbrock Aluminum 2101 intake with Moroso 64966 spacer plate (Holley only). No modification and studs must be in all 4-holes with nuts.
- 17.11. Exhaust manifolds may be stock unaltered cast iron. Crossover tubes or thermal wrap are not allowed.
- 17.12. Exhaust headers will be permitted. Header must be manufactured using a magnetic steel, primary tube size of 1a-5/8<sup>th</sup> inches outside diameter, maximum 30-inches in length cut off square with a collector tube size of 3-inches outside diameter. Cones or pyramids are not allowed. The header collector pipe must not be reduced at

any point between the primary tubes and the exhaust pipe. Those tubes that do must be mounted parallel or angle down, in reference to the cylinder head, then turn down and turn to the rear of the collector pipe. The maximum thickness permitted on the header mounting flange is 3/8<sup>th</sup> of an inch.

**17.13.** Must run a Schoenfeld muffler insert, part number 42530 or 43035.

**17.14.** Only a round dry-type paper air filter element maintaining a minimum of 12-inches and a maximum of 14-inches in diameter will be permitted. The air filter element must maintain a minimum of 1.50-inches and a maximum of 4-inches in height. All air must be filtered through the element. The air filter element must not be sprayed or soaked with any type of chemicals or liquids.

**17.15.** Only a round metal air filter housing will be permitted. The top and bottom of the air filter housing must be solid and must be the same diameter. Lips or expanded edges will not be allowed. The center stud hole in the top of the air filter housing must not be recessed more than 1-inch. The air filter housing must be the same diameter as the air filter element. The air filter housing must be centered and set level on the carburetor. The bottom of the air filter housing must be lower than the top of the carburetor chock horn. Tubes, funnels or any device which may control the flow of air will not be allowed inside of the air cleaner or between the air filter housing and the carburetor.

**17.16.** Any hydraulic cam permitted. Maximum lift .410-inches measured at valve and .274-inches at lifter. Vari-duration or anti-pump lifters are not allowed. No roller lifters allowed.

**17.17.** Heads must be no less than 70cc for GM products with intake valve size of 1.94-inches and exhaust valve size of 1.50-inches. World Products part number 043600 head allowed. Ford must be no less than 70cc with intake valve size of 1.84-inches and exhaust valve size of 1.54-inches. Any stock diameter spring and steel retainer permitted. No beehive springs allowed. Screw in studs 7/16<sup>th</sup> of an inch maximum. Stud girdles permitted. No Vortec except on 305 engines. World products or aftermarket heads allowed.

**17.18.** Standard factory maximum 3-angle valve job permitted. No grinding or polishing on any part of the head, intake, or exhaust manifold. The interior must remain original cast finish.

**17.19.** Maximum displacement

**17.19.1.** 350CI +0.060 overbore for GM products

**17.19.2.** 351CI +0.060 overbore for ford products

**17.20.** Pistons must be flat top stock OEM, replacement type equal relief only. Pistons must have 1.550 compression height +/- 0.010. The piston must not protrude out of the block.

**17.21.** The crankshaft must weigh a minimum of 50 Lbs. May not be lightened or knife edged.

**17.22.** Connecting rods may be aftermarket. Only solid steel connecting rods permitted. I-beam type connecting rods only. No billet connecting rods permitted. The connecting rod must maintain stock production length.

**17.23.** No larger than 1.52 roller rockers and guide plates permitted.

**17.24.** All casting numbers must be legible.

**17.25.** An easily accessible 1-inch inspection plug located on the side of the oil pan in front of the oil filter not to be obstructed for inspection purposes is highly recommended or the oil pan may be removed for inspection.

## **18. PERSONAL SAFETY EQUIPMENT**

**18.1.** Racing 5-point safety belt system with a minimum of 3-inch width required. Metal to metal buckles are required. The shoulder harness should attach to the roll bar behind the driver's seat even with or slightly higher

than the driver's shoulders. Where the harness crosses the roll cage, it must pass through a steel guide welded to the roll cage. Shoulder harness inertia reels are not allowed.

**18.2.** Where the belts pass through the seats edges, it must have a grommet installed, be rolled, and/or padded to prevent cutting of the belt.

**18.3.** All safety harness belts must connect at the lap belt with a quick release buckle acceptable to Dominion Raceway Tech Officials.

**18.4.** The safety harness system should not be more than 3 years old from the manufacturer's date tag. Date tags may not be altered or removed and must be easily accessible for inspection. No factory production car safety belts allowed.

**18.5.** A window net made of a minimum 3/4-inch, maximum 1-inch-wide nylon rib type material must cover the left side door window opening. The maximum square opening between the ribs must not exceed 2 and 1/4 -inches. The minimum window net size must be 22-inches wide X 16-inches high.

**18.6.** Window net mounts must be a minimum of 1/2-inch diameter solid steel rod on the bottom and a minimum 1-inch-wide X 3/16<sup>th</sup> -inch thick flat steel or a minimum 1/2-inch diameter solid steel rod on the top, with mounts welded to the roll cage.

**18.7.** The window net, when in the closed position, must fit tightly and be secured with a lever type quick release latch. The lever must be secured by a detent ball in the lever and may be supplemented by a Velcro fastener only. Pins or clips are not allowed. The latch must be mounted at the top in the front to the roof bar, An approved cam lock latch is permitted.

**18.8.** An approved 2.50 Lbs. A fire extinguisher with dial and annual inspection tag must be securely mounted within reach of the driver and cannot be taped to the roll bar.

**18.9.** The steering wheel must be steel and have a quick release for removal. The center of the wheel must be padded.

**18.10.** Aluminum racing seat required.

**18.11.** All roll bars in the reach of the driver must be padded.

**18.12.** Approved head and neck restraint required.

**18.13.** Radios are required and each car is required to have a spotter in the spotters stand.

**18.14.** No crew members are allowed over the wall unless permitted by Dominion Raceway Officials.

## **19. POST RACE INSPECTION**

**19.1.** If a car is deemed to be in violation of the rules, penalties will be dispensed based upon infraction. Failure to honor post-race inspection will result in disqualification from that racing event, and further disciplinary action is possible. All decisions made by Dominion Raceway Tech Officials are final and non-appealable.

**19.2.** Illegal parts must be surrendered to Dominion Raceway Tech Officials. Parts not surrendered may be cause for a fine and possible suspension from future events.

**19.3.** Items that have passed previous inspection do not mean they are legal and can be deemed in violation of the rules at any time.



**19.4.** Once Dominion Raceway Tech Officials notify the driver, crew chief, or owner of the race team of the items to be inspected the team will have 15 minutes to begin tear down unless otherwise directed by Dominion Raceway Tech Officials.

**19.5.** No equipment or car will be considered to be approved by reason of having passed through pre-tech inspection or previous inspections unobserved. Passing pre-tech does not mean the car will pass post tech inspection. It is the team's responsibility to ensure the car is legal at all times.

## **20. RULE INTERPRETATION**

**20.1.** All decisions by Dominion Raceway Officials are final and non-appealable. Interpretation of all rules is final and non-appealable as defined by Dominion Raceway Officials. Violation of the spirit or intent of the rules is prohibited.

**20.2.** All tech inspection decisions by Dominion Raceway Tech Officials are final and non-appealable.

**20.3.** Dominion Raceway Tech Officials reserve the right to modify the rules and/or add weight as needed to level the competition.

## **21. RACE PROCEDURE**

**21.1.** Dominion Raceway's race procedure will be followed as explained in the mandatory driver's meeting.

## **22. PROTEST**

**22.1.** No protest allowed.

## **23. ADMINISTRATION**

**23.1.** All competitors shall read Dominion Raceway rules and division rules.

**THESE RULES ARE SUBJECT TO MODIFICATION AND CHANGE BY DOMINION RACEWAY IN ITS SOLE DISCRETION WITH 48 HOUR NOTICE.**

**THESE RULES ARE FOR USE AT DOMINION RACEWAY AND ENTERTAINMENT ONLY. NO UNAUTHORIZED USE, REPRODUCTION, PUBLICATION, OR PRINTING ALLOWED FOR ANY OTHER RACEWAY WITHOUT THE EXPRESSED WRITTEN CONSENT OF DOMINION RACEWAY AND ENTERTAINMENT MANAGEMENT.**